

AMENDMENTS TO THE CLAIMS

Please amend claim 23, as follows:

1-10. (CANCELED)

11. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:

setting an application temperature of the hot melt adhesive.

12. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:

setting an over-temperature condition of the hot melt adhesive.

13. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:

establishing and/or verifying a set-back temperature of the hot melt adhesive.

14. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:

setting a warning condition in the controller.

15. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:

setting a system flushing condition in the controller.

16. (PREVIOUSLY PRESENTED) The method of claim 23, wherein wirelessly receiving information further comprises:
wirelessly receiving information identifying the hot melt adhesive processed in the melting unit.
17. (PREVIOUSLY PRESENTED) The method of claim 23, wherein utilizing the wirelessly received information further comprises:
determining an amount of the hot melt adhesive processed in the melting unit.
18. (PREVIOUSLY PRESENTED) The method of claim 23, further comprising:
logging the wirelessly received information into a database.
19. (PREVIOUSLY PRESENTED) The method of claim 23, wherein wirelessly receiving information further comprises:
wirelessly receiving information located on a container of the hot melt adhesive.

20-22. (CANCELED)

23. (CURRENTLY AMENDED) A method of operating a hot melt adhesive dispensing system having a controller operating a melting unit, the method comprising:
wirelessly receiving information from a machine readable element regarding a hot melt adhesive to be dispensed,
the controller utilizing the received information to set a system operating condition of the hot melt adhesive dispensing system, and
operating the hot melt adhesive dispensing system according to the system operating condition to dispense the hot melt adhesive.
24. (ORIGINAL) The method of claim 23, wherein the information is received from a container of the hot melt adhesive.
25. (ORIGINAL) The method of claim 23, further comprising:
optically receiving the information from the machine readable element.
26. (ORIGINAL) The method of claim 23, further comprising:
magnetically receiving the information from the machine readable element.
27. (ORIGINAL) The method of claim 23, further comprising:
electronically receiving the information from the machine readable element.
28. (ORIGINAL) The method of claim 27, further comprising:
receiving the information through a radio signal.

29. (ORIGINAL) The method of claim 23, further comprising:
receiving the information from an electronic chip.
30. (ORIGINAL) The method of claim 29, wherein said electronic chip is carried on a
container of the hot melt adhesive.
31. (ORIGINAL) The method of claim 30, further comprising:
receiving the information from the electronic chip with a portable machine reading
unit.
32. (ORIGINAL) The method of claim 30, further comprising:
receiving the information from the electronic chip automatically when the
container of hot melt adhesive comes within proximity to the hot melt adhesive system.
33. (CANCELED)